Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran
Forecast valid from 00:00 on Monday 24 Jan 2022 until 23:59 on Tuesday 25 Jan 2022

Forecast Issued on Sunday 23 Jan 2022 at 15:50 by Met Office Aberdeen

Confidence: High confidence for synoptic situation. Low confidence for extent of rain in the north on Monday. Low confidence for extent of low cloud Monday and Tuesday. Medium confidence for timings of rainfall Wednesday and Friday.

Headline for Monday 24 Jan 2022: A cloudy day with patchy light rain in the north. Southwest winds easing through the morning.

Mountain weather hazards on Monday 24 Jan 2022

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG		MIST		FOG	MIST	
Fog	Fog	Light rain	Mist	Light rain	Fog	Mist	Light rain
Precipitation probability							
30%	30%	40%	30%	40%	30%	30%	40%

Forecast for Monday 24 Jan 2022

Weather: A generally dull and damp day in the north with patchy light rain, particularly across the Nevis Ranges and Glen Coe, with a little light sleet or snow on the very highest tops. Dry further south, including Ben Lomond and The Trossachs, but still with a lot of hill fog above 500 m.

Chance of cloud free mountain/hill tops above 800m: 10% in the north, 20% in the south.

Visibility: Poor in extensive hill fog with cloud down to 500 metres, locally good visibility outside of cloud across the coastal southwest.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 24 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	38/48 SW	34/44 SW	29/37 SW	24/31 SW	22/28 SW	19/25 SW	16/20 SW	13/17 S	14/19 S
900	27/37 SW	25/34 SW	21/29 SW	18/25 SW	16/22 SW	14/20 SW	12/16 SW	10/15 S	11/16 SW
600	35/45 SW	32/41 SW	27/34 SW	22/29 SW	20/25 SW	17/22 SW	14/19 SW	12/16 S	13/18 S
300	18/29 SW	16/25 SW	14/22 SW	12/19 SW	11/18 SW	9/15 SW	7/12 S	6/11 S	7/13 S
Glen	15/29 SW	14/26 SW	13/24 SW	11/20 SW	10/19 SW	9/16 SW	7/13 SW	6/13 S	6/12 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-11	-1/-10	-1/-9	-1/-8	-0/-7	-0/-7	-0/-6	-1/-6	-1/-6
900	1/-7	1/-6	1/-5	1/-4	2/-4	2/-3	2/-3	1/-3	1/-3
600	3/-5	3/-4	3/-3	4/-2	4/-1	4/-0	4/-0	4/-0	3/-1
300	5/0	5/0	5/1	5/2	6/2	6/3	5/3	5/3	5/3
Glen	7/3	7/3	7/4	7/4	7/5	8/5	7/5	7/5	7/5
Freezing Level*	1100m	1200m	1300m	1300m	1300m	1300m	1300m	1300m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Be prepared for a notable wind chill in the north where dull and damp conditions persist.

Forecast for Tuesday 25 Jan 2022
Weather: Cloudy with patchy light rain and higher summit snow through the day in the north. Staying drier further south but still with a lot of hill fog.

Maximum wind: Southwest winds increasing across all areas through the afternoon. Maximum 20-25 mph gusting 35-40 mph on exposed summits in the north, such as the Nevis Ranges.

Chance of cloud free mountain/hill tops above 800m: 30%

Visibility: Poor in extensive low cloud and hill fog down to 500 to 700 metres, but improved visibility outside of cloud.

Temperature: **Glens:** Plus 5 rising to plus 7 Celsius.
At 800m: Plus 1 Celsius.
Freezing level: Above the summits.

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